SEQUENCE LISTING

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<120> METHODS AND COMPOSITIONS FOR IN VIVO INFLAMMATION MONITORING

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<210> 6
<211> 720
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<221> misc_feature
<222> 693,709
<223> n = g, a, c or t(u)

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<210> 7
<211> 719
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<221> misc_feature
<222> 2,3,4,10,12,16,17,42,715,719
<223> n = g, a, c or t(u)

<400> 7

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<210> 8
<211> 108
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 8
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cacttttctc cgtatggatc ccatcaccat caccatcacc taggttca 108

<210> 9
<211> 36
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 9
Leu Gly Ser His Glu Val Lys Ile Lys His Phe Ser Pro Tyr His Glu
1 5 10 15
Val Lys Ile Lys His Phe Ser Pro Tyr Gly Ser His His His His His
20 25 30

His Leu Gly Ser
35

<210> 10
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 10
His Glu Val Lys Ile Lys His Phe Ser Pro Tyr
1 5 10

<210> 11
<211> 5
<212> PRT

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 11
Gly Gly Gly Gly Ser
1 5

<210> 12
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 12
Leu Gly Ser His His His His His His Leu Gly Ser
1 5 10

<210> 13
<211> 3
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 13
Lys Gly Ser
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<210> 14
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 14
cctacgcacg acgtgaccac ag 22

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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

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tg 62

<210> 16
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 16
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c 61

<210> 17
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 17
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<210> 18
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
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synthetic construct

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<210> 19
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
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<400> 19
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<210> 20
<211> 61
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
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c 61

<210> 21
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 21
ctcggatccc atcaccatca ccatcaccta ggttcattga ctcctaaagt ggtattgtac 60

<210> 22
<211> 61
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 22
tgaacctagg tgatggtgat ggtgatggga tccgagagtg ggcatgtaag aaatatgagt 60
g 61

<210> 23
<211> 58
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 23
ctcggatccc atcaccatca ccatcaccta ggttcaaact cacgagaact aatgggcc 58

<210> 24
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 24
tgaacctagg tgatggtgat ggtgatggga tccgagaggt ttaccttgg taagagtctc 60

<210> 25
<211> 62
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 25
ctcggatccc atcaccatca ccatcaccta ggttcatggg aaaaagatgc tacagaattt 60

tc 62

<210> 26
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 26
tgaacctagg tgatggtgat ggtgatggga tccgagtgga aagcagtaat ttggaagttc 60

<210> 27
<211> 63
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<400> 27
ctcggatccc atcaccatca ccatcaccta ggttcaaata attttgccat ggaaatcaat 60
cta 63

<210> 28
<211> 720
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =
synthetic construct

<221> misc_feature
<222> 1-14, 123-720
<223> n = g, a, c or t(u)

<400> 28
nnnnnnnnnn nnnnctcgga tcccacgaag tgaaaattaa acacttttct ccgtatcacg 60
aagtgaaaat taaacacttt tctccgtatg gatcccatca ccatcaccat cacctaggtt 120
cannnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 720

<210> 29
<211> 720
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence; note =

synthetic construct

<221> misc_feature
<222> 1-282, 390-720
<223> n = g, a, c or t(u)

<400> 29
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 60
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnctcggatc ccacgaagtg aaaattaaac 300
acttttctcc gtatcacgaa gtgaaaatta aacacttttc tccgtatgga tcccatcacc 360
atcaccatca cctaggttca nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 720